

Title (en)
CUTTING MACHINE

Title (de)
SCHNEIDMASCHINE

Title (fr)
MACHINE À DÉCOUPER

Publication
EP 3513904 A3 20190814 (EN)

Application
EP 19153088 A 20190122

Priority
JP 2018008643 A 20180123

Abstract (en)
A cutting machine 10 according to the present invention includes an adaptor 200 that holds a cutting object 5 and a holder 100 that detachably holds the adaptor 200. A fixing portion 130 of the holder 100 includes a cam member 131, an elastic member 132, and a movable member 133. When the cam member 131 is in a first rotation position P1, the fixing portion 130 fixes the adaptor 200. The cam member 131 is disposed between a fixed portion 213 and an elastic member 132, and the cam member 131 contacts a fixed portion 213 and an elastic member 132 in the first rotation position P1. When the cam member 131 is in the first rotation position P1, the elastic member 132 presses the cam member 131 toward a fixed portion 213. The movable member 133 supports the cam member 131 such that the cam member 132 is movable between the fixed portion 213 and the elastic member 132.

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Citation (search report)
• [E] EP 3501450 A1 20190626 - DGSHAPE CORP [JP]
• [A] US 5167405 A 19921201 - CAYLEY JR MICHAEL P [US]
• [A] US 4643410 A 19870217 - MUDGE DENNIS [US], et al
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